FIG. 1

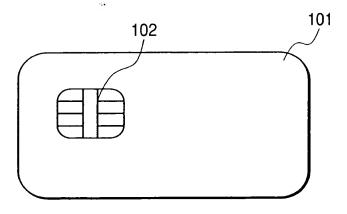
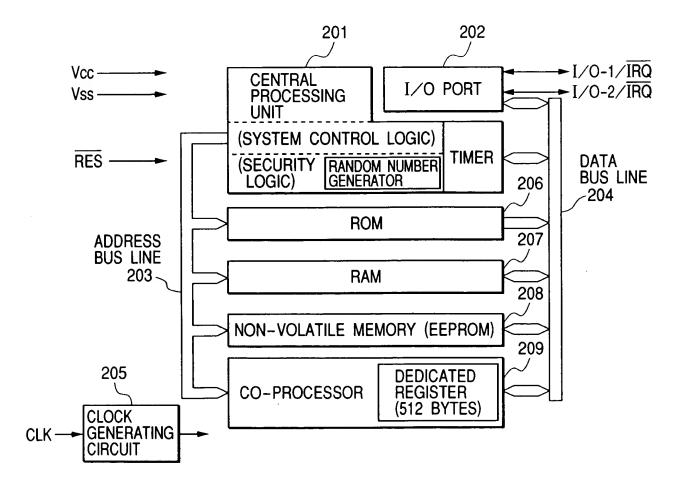
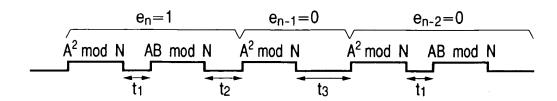


FIG. 2



### FIG. 3(a)



#### FIG. 3(b)

### ENTER ARITHMETIC OPERATION OF DISTURBANCE $e_{n}=1 \qquad e_{n-1}=0 \qquad e_{n-2}=0$ $A^{2} \mod N \quad AB \mod N \quad A^{2} \mod N \quad AB \mod N$ $t_{1} \qquad t_{2} \qquad t_{1} \qquad t_{2}$

FIG. 4

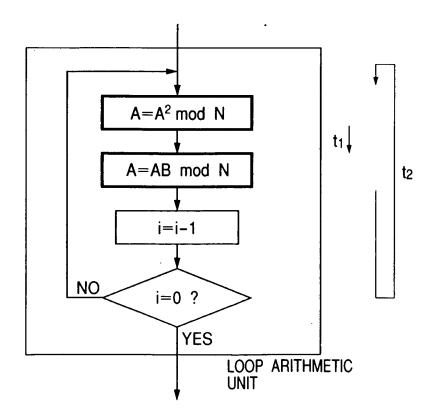


FIG. 5

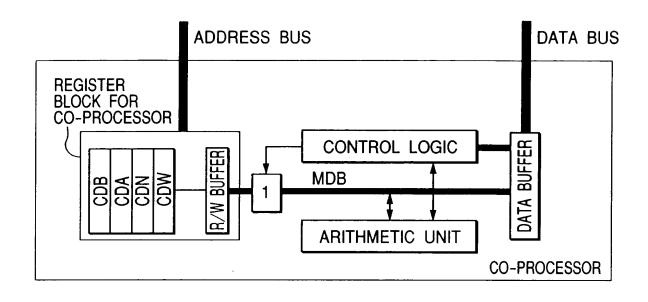
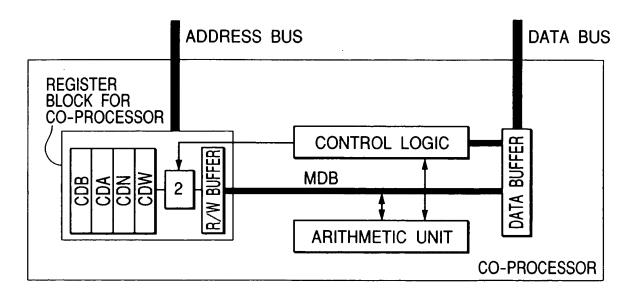
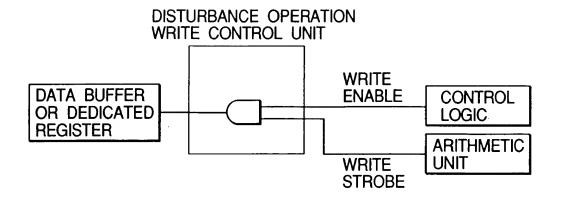


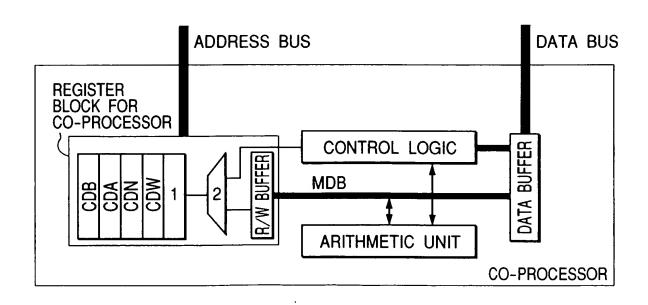
FIG. 6

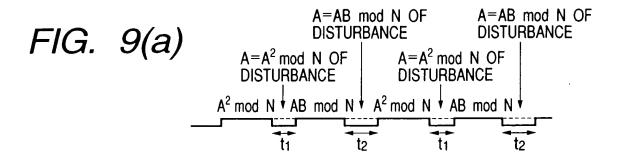


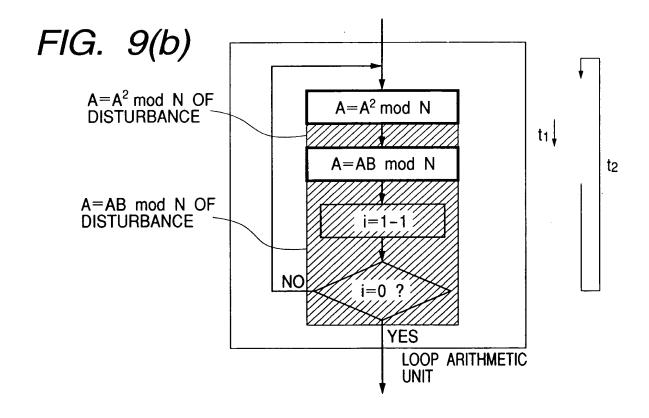
#### FIG. 7



#### FIG. 8







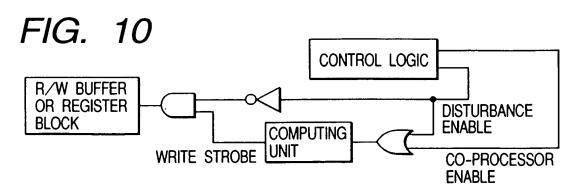


FIG. 11(a)

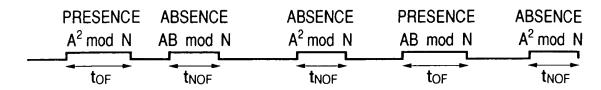


FIG. 11(b)

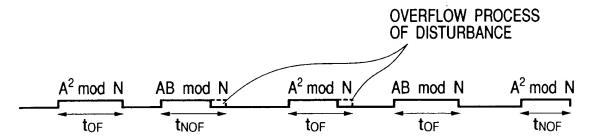
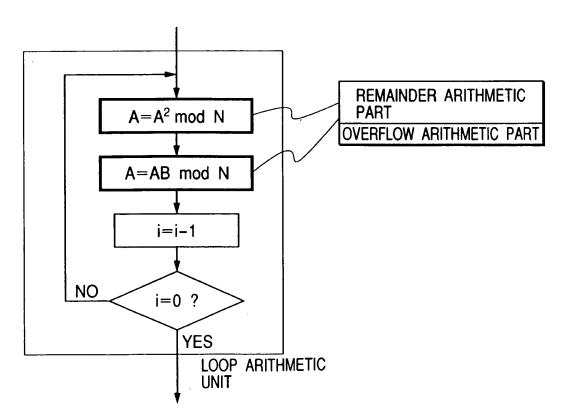


FIG. 12



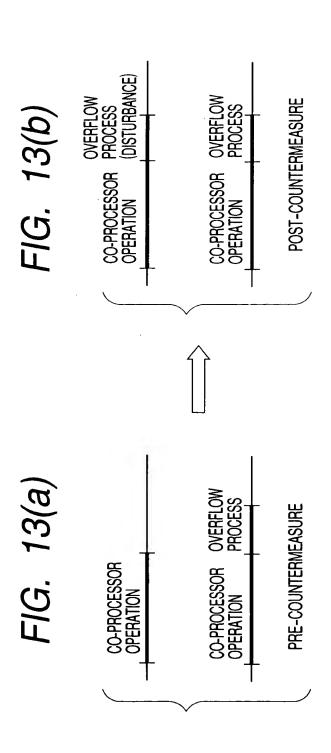


FIG. 14

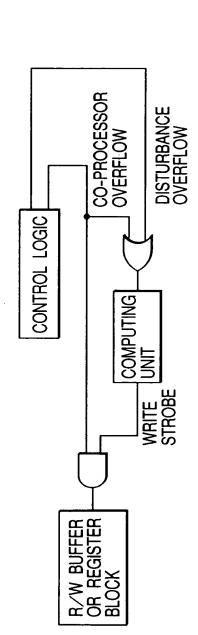
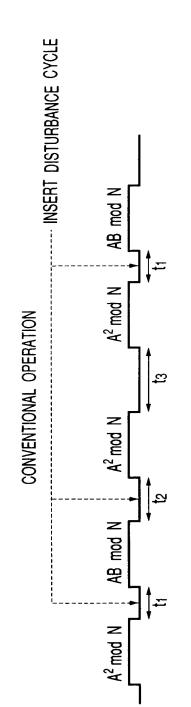
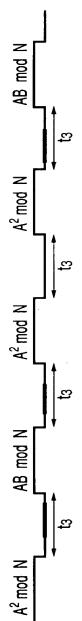


FIG. 15(a)

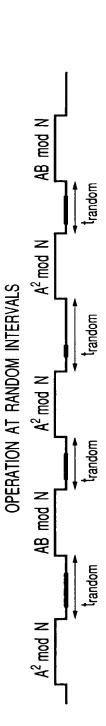


## FIG. 15(b)

OPERATION AT CONSTANT INTERVALS HEAVY LINE: DISTURBANCE CYCLE



# FIG. 15(c)



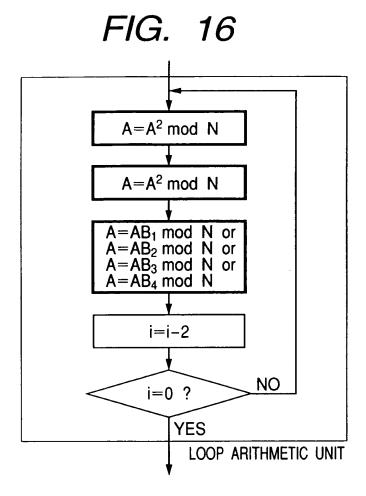


FIG. 17

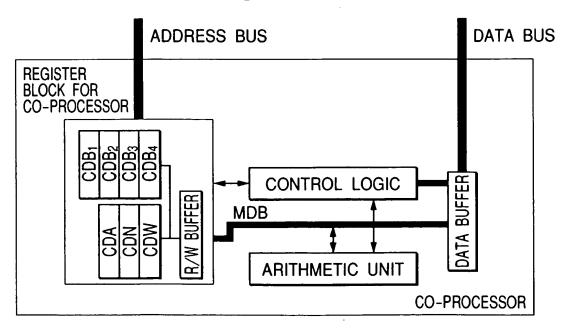


FIG. 18

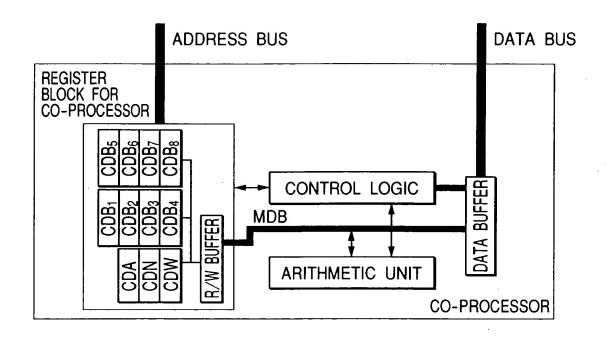
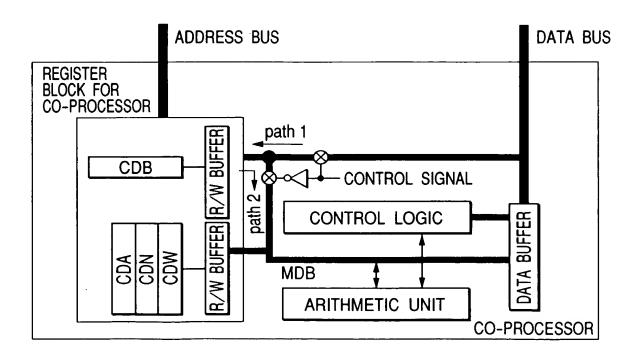


FIG. 19



#### FIG. 20

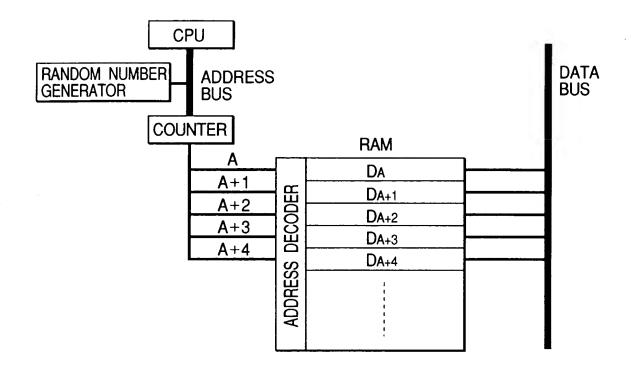


FIG. 21

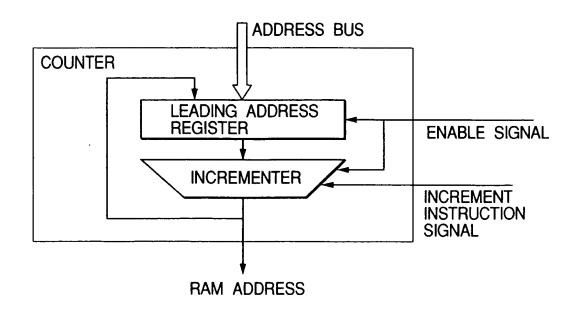


FIG. 22

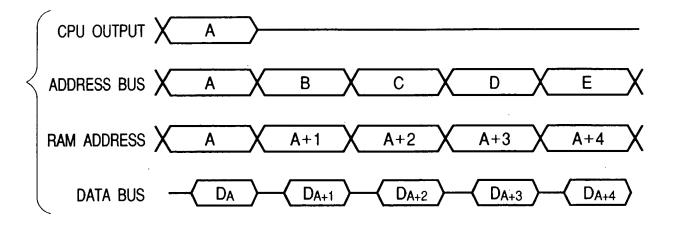


FIG. 23

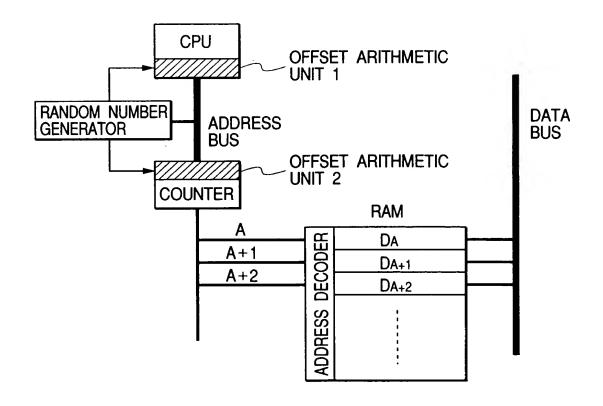


FIG. 24

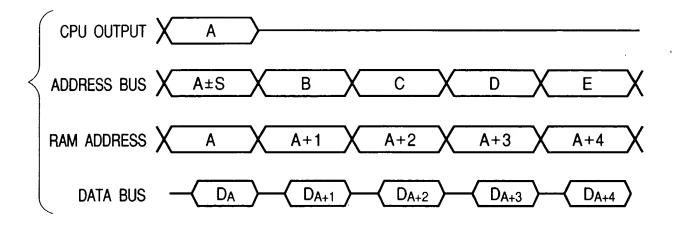


FIG. 26

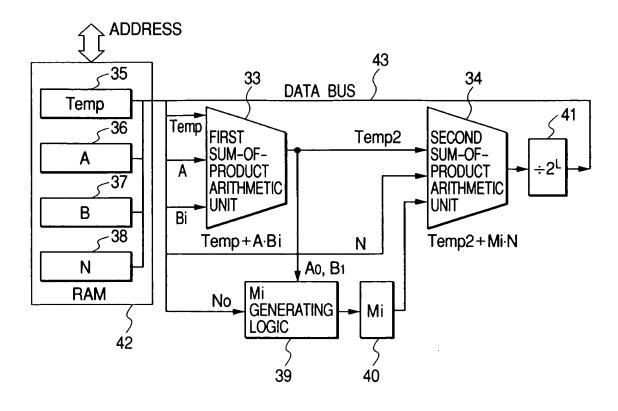
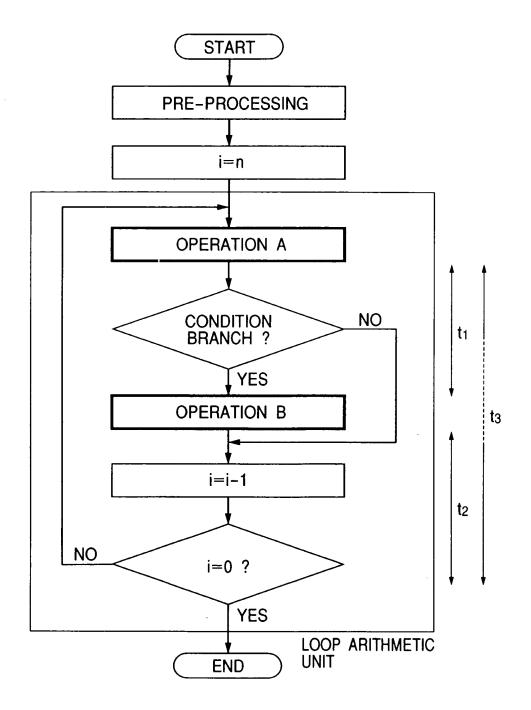


FIG. 25



#### FIG. 27

